

# EAST Search History

10/755,717

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	6	"6030723"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/11/18 12:19
S2	12	("0738718"   "2416651"   "2621222"   "3380857"   "4776197"   "4859547"   "5478981"   "5626984").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/11/18 12:19
S3	21	("1176942"   "1759043"   "1833395"   "2621222"   "2675532"   "4042759"   "4389471"   "4859547"   "4879191"   "4929522"   "5015543"   "5208117"   "5326655"   "5403678"   "5427552"   "D352272").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/11/18 12:49
S4	40	429/178.ccls. and (slide\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/11/18 12:51
S5	76	429/178.ccls. and (slid\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/11/18 13:12
S6	27	429/178.ccls. and (slid\$5 slip\$5 adjust5) and ((lead terminal) with structure)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/11/18 13:25
S7	165	429/178.ccls. and ((lead terminal) with structure)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/11/18 13:41
S8	291	429/181,182,225.ccls. and ((lead terminal) with structure)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/11/18 14:08
S9	3	429/181,182,225.ccls. and ((lead terminal) with structure) and bushing and sleeve	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/11/18 13:41
S10	32	429/181,182,225.ccls. and ((lead terminal) with structure) and sleeve	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/11/18 13:42
S11	0	429/164,178,180,181,182.ccls. and ((lead terminal) with structure) and (pole with sleeve) and shank and (slid\$4 adjust\$4 ring\$4 slip\$4 sleeve)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/11/18 14:13
S12	0	429/164,178,180,181,182.ccls. and ((lead terminal) with structure) and (pole with sleeve) and shank and (slid\$4 adjust\$4 ring\$4 slip\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/11/18 14:13
S13	1	429/164,178,180,181,182.ccls. and ((lead terminal) with structure) and (pole with sleeve) and (slid\$4 adjust\$4 ring\$4 slip\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/11/27 10:29

## EAST Search History

S14	4	("3064068"   "3652340"   "4212934").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/11/18 14:16
S15	12	("1402673"   "1960200"   "2637758"   "3578506"   "3652340"   "3678178"   "3957539"   "4127707").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/11/18 14:17
S16	4	("2892006"   "3434883").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/11/18 14:17
S17	1	429/164,178,180,181,182.ccls. and ((lead terminal) with structure) and (pole with sleeve)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/11/18 14:19
S18	2	429/164,178,180,181,182.ccls. and ((lead terminal) with structure) and (pole same sleeve)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/11/18 14:21
S19	21	429/164,178,180,181,182.ccls. and (((lead terminal) with structure) same sleeve)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/11/30 15:54
S20	10	("2100921"   "3968022"   "3996065"   "4006282"   "4215187"   "4241152"   "4245014"   "4299891"   "4347294").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/11/18 14:22
S21	2	("5044995"   "5556309").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/11/18 14:23
S22	3	("4072388"   "5044995"   "5556309").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/11/18 14:23
S23	3	("4072388"   "5044995"   "5556309").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/11/18 14:24
S24	3	("20030124420"   "6268079"   "6335117").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/11/18 14:24
S25	121	429/164,178,180,181,182.ccls. and ((lead terminal) same sleeve)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/11/18 14:26
S26	77	429/164,178,180,181,182.ccls. and ((lead terminal) same sleeve) and (slid\$5 ring slip\$4 insert)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/11/27 09:12
S27	12	("1402673"   "1960200"   "2637758"   "3578506"   "3652340"   "3678178"   "3957539"   "4127707").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/11/18 14:33
S28	6	("1581568"   "2220005"   "3343996").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/11/18 14:33
S29	3	(karlo\$1 near4 popp).in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/11/18 16:19

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S30	1	(karlo\$1 near4 popp).in. and "429".clas.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/11/18 16:22
S31	0	(karlo\$1 near4 popp).in. and (H01M008)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/11/18 16:22
S32	0	(karlo\$1 near4 popp).in. and (H01M008\$8)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/11/18 16:22
S33	7	429/164,178,180,181,182.ccls. and ((pole same sleeve) and (slid\$5 ring slip\$4 insert)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/11/27 10:59
S34	2	429/164,178,180,181,182.ccls. and ((pole with (section\$3 segment portion)) same sleeve) and (slid\$5 ring slip\$4 insert)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/11/27 11:00
S35	7	("2066597"   "2100921"   "3064068"   "4075368").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/11/27 09:33
S36	18	("1193358"   "1303311"   "2100921"   "3554813"   "3843411"   "3849203"   "4006282"   "4075368"   "4233373"   "4385100"   "4522899"   "4522900"   "4523068").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/11/27 09:45
S37	9	("1263500"   "1363648"   "1484481"   "1926157"   "3918993").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/11/27 09:51
S38	6	("1248768"   "2066597"   "4448863"   "4693948").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/11/27 09:54
S39	12	("0738718"   "2416651"   "2621222"   "3380857"   "4776197"   "4859547"   "5478981"   "5626984").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/11/27 09:56
S40	12	("1402673"   "1960200"   "2637758"   "3578506"   "3652340"   "3678178"   "3957539"   "4127707").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/11/27 09:58
S41	18	("1193358"   "1303311"   "2100921"   "3554813"   "3843411"   "3849203"   "4006282"   "4075368"   "4233373"   "4385100"   "4522899"   "4522900"   "4523068").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/11/27 10:00
S42	2	("5044995"   "5556309").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/11/27 10:20
S43	5	"429".clas. and ((pole with (section\$3 segment portion)) same sleeve) and (slid\$5 ring slip\$4 insert) and battery	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/11/27 10:25

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S44	4	H01M002/06 and ((pole with (section\$3 segment portion)) same sleeve) and (slid\$5 ring slip\$4 insert) and battery	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/11/30 18:39
S45	1	1995-031865.NRAN.	DERWENT	OR	OFF	2006/11/27 10:26
S46	31	429/164,178,180,181,182.ccls. and ((lead terminal pole) with structure) and sleeve and (slid\$4 adjust\$4 ring\$4 slip\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/11/27 10:29
S47	2	429/164,178,180,181,182.ccls. and ((pole with (section\$3 segment portion)) with sleeve)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/11/27 11:02
S48	37	429/164,178,180,181,182.ccls. and (((pole terminal) with (section\$3 segment portion)) with sleeve)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/11/27 11:11
S49	49	429/164,178,180,181,182.ccls. and (((pole terminal) with (section\$3 segment portion)) same sleeve)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/11/27 11:14
S50	92	"429".clas. and battery and (((pole terminal) with (section\$3 segment portion)) same sleeve)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/11/27 12:04
S51	145	battery and (((pole terminal) with (section\$3 segment portion)) same sleeve).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/11/27 11:28
S52	12	battery and (((pole terminal) with (section\$3 segment portion)) same (slid\$4 with sleeve)). clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/11/27 11:31
S53	22	battery and (((pole terminal) with (section\$3 segment portion)) same (slip ring slid\$4) with sleeve).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/11/27 11:56
S54	1	429/164,178,180,181,182.ccls. and (((lead terminal) with structure) same (sleeve with insert))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/11/27 11:53
S55	0	battery and (((pole terminal) with (section\$3 segment portion)) same (insert with sleeve)). clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/11/27 11:56
S56	5	battery and ((pole terminal) with (section\$3 segment portion)).clm. and (insert with sleeve). clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/11/27 11:57
S57	9	battery and ((pole terminal) with (section\$3 segment portion) with coat\$4).clm. and sleeve. clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/11/27 11:59

## EAST Search History

S58	0	"429".clas. same battery same (((pole terminal lead) with coat\$3) same sleeve)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/11/27 12:05
S59	10	"429".clas. and (battery same (((pole terminal lead) with coat\$3) same sleeve))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/11/27 12:16
S60	0	"429".clas. and (battery same (((pole terminal lead) with coat\$3) same (slid\$3 with inset)))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/11/27 12:12
S61	1	"429".clas. and (battery same ((pole terminal lead) same (slid\$3 with inset)))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/11/27 12:15
S62	4	"429".clas. and (battery same ((pole terminal lead) same (slid\$3 with insert)))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/11/27 12:15
S63	3	("2461002"   "4355695").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/11/27 12:15
S64	771	"429".clas. and (battery same ((pole terminal lead) with coat\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/11/27 12:17
S65	1	"429".clas. and (battery same ((pole terminal lead) with coat\$3) same slid\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/11/27 12:17
S66	3	"429".clas. and (battery same ((pole terminal lead) with coat\$3) same slip\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/11/27 12:19
S67	30	"429".clas. and (battery same ((pole terminal lead) with coat\$3) same covering\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/11/27 12:20
S68	11	("3064068"   "3652340"   "4212934").PN. OR ("4495260").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/11/29 13:15
S70	39	((("4331748") or ("6025088") or ("6004687") or ("5814421") or ("3652340") or ("5273845") or ("4879191") or ("4495260") or ("4212934") or ("1960200") or ("4076908") or ("3434883") or ("2892006") or ("3144202"))).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/11/30 12:38
S71	2	("4075368").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/11/29 15:17

## EAST Search History

S72	4	("3678178").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/11/29 15:17
S73	1	1972-50035T.NRAN.	DERWENT	OR	OFF	2006/11/29 15:18
S74	14	("1263500"   "1363648"   "1484481"   "1926157"   "3918993").PN. OR ("4075368"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/11/29 18:25
S75	8	("2066597"   "2100921"   "3064068"   "4075368").PN. OR ("4410610").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/11/29 19:00
S76	5	"4410610"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/11/30 08:03
S77	15	("1386946"   "1460895"   "1590479"   "1600442"   "1642550"   "1716197"   "4522899"   "4588663").PN. OR ("4775604"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/11/30 08:04
S81	53	"5273845" "4879191" "4495260" "4212934" "1960200" "4076908" "3434883" "2892006" "3144202" and (coat)	USPAT	OR	OFF	2006/11/30 12:38
S82	16	("3652340"   "3713896"   "4053686"   "4076908"   "4164609"   "4212934"   "4245014"   "4331748"   "4430396"   "4455356"   "4495260"   "4683647"   "4898795"   "5053296"   "5660946"   "6312852").PN. OR ("6806000").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/11/30 15:31
S83	15	("1012461"   "1237733"   "3652340").PN. OR ("4164609").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/11/30 15:44
S84	3	("4164609"   "4683647"   "4775604").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/11/30 15:51
S85	4	("2892006"   "3434883").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/11/30 15:52
S86	9	("2901527"   "3064068"   "3981759"   "4455356"   "4467021"   "4859547"   "4898795").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/11/30 15:53
S87	3	("3077509"   "4455356").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/11/30 15:54
S88	293	429/170,171,164,174,178-185.ccls. and ((lead terminal post) with coat\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/11/30 16:27
S89	4	429/170,171,164,174,178-185.ccls. and (((lead terminal post) with coat\$3) same (slid\$4 slip friction))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/11/30 15:57

## EAST Search History

S90	3	429/170,171,164,174,178-185.ccls. and (((pole post) with coat\$3) same (slid\$4 slip friction))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/11/30 16:01
S91	35	429/170,171,164,174,178-185.ccls. and ((pole post) with (slid\$4 slip friction))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/11/30 16:20
S92	20	429/170,171,164,174,178-185.ccls. and ((coat\$4) with (slid\$4 slip friction))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/11/30 16:26
S93	4	("3959013"   "3982957"   "4011367"   "4170694").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/11/30 16:24
S94	20	("2386820"   "3166396"   "3183361"   "3225132"   "3236610"   "3240661"   "3371413"   "3490886"   "3540957"   "4086075"   "4142881").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/11/30 16:24
S95	1	429/170,171,164,174,178-185.ccls. and ((grease) with (slid\$4 slip friction))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/11/30 16:27
S96	31	H01M002\$8 and ((terminal pole) near5 friction)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/11/30 18:40